BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
TATMOND C. STEWART
TOSEPH A. KOLASCH
JAMES M. SLATTERY
MCHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LECMARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE McKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL*
ROBERT A. SELDON*
JOHN A. SCILLIERI*
SANFORD ASTOR*

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY*
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
PHILIP K. YU*

*ADMITTED TO A BAR OTHER THAN VA.

SUITE 500 EAST

EALLS CHURCH VA 22042-1210

FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA

Date: October 24, 2003

Docket No.: 0808-0345P

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA'J. REYNOLDS
KALPANA REDDY.
MARK E. OLDS
ESTHER H. CHONG
CATHERINE'M. VOISINET*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER*
JOHN P. KEADY, PH.D.
MARTIN'R. GEISSLER*
J. ALISON GRABELL*
T. BENJAMIN'SCHROEDER, PH.D.
PERCY L. SQUARE
CLINT A. GERDINE
CRAIG A. MCROBBIE

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL'T. THOMSEN
SAM BHATTACHARYA

10/691665 10/691665

MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): KANG, Jung-Hwa; LEE, Won-Ho; KIL, Min-Ho;

SHIN, Hyun-Jong; CHOI, Byung-Yul; YOO, Yeon-Shick;

CHOE, Young-Hyun; PARK, Ju-Yeon

For: METHOD FOR PREPARING CATALYST FOR PARTIAL

OXIDATION OF ACROLEIN

Enc	10	sed	are	:

\boxtimes	A specificati	on consist	ing of	Sixteen	(16)	page	es		
	() s	heet(s) of	formal	drawin	gs				
	Applicant cla	ims small	entity	status	under	37 (C.F.R.	§	1.27

	Applicant does not claim priority
	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 2002-0075283 filed in Korea on November 29, 2002. Certified copy(ies) is(are) attached hereto. Certified copy(ies) will follow.
\boxtimes	Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
\boxtimes	Preliminary Amendment
	Application Data Sheet in accordance with 37 C.F.R. § 1.76
	Information Disclosure Statement, PTO-1449 and reference(s)
	Other:
	Applicant requests early publication - \$300.00 publication fee
	Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

				LARGE ENTITY	SMALL ENTITY
		BASIC FEE		\$770.00	\$385.00
		NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
	TOTAL CLAIMS	5-20=	0	x 8 6 = \$0.00	x 9= \$0.00
	INDEPENDENT CLAIMS	2-3=	0	x 86 = \$0.00	x43= \$0.00
	MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$290.00	+ \$145.00
		TOTAL	\$770.00	\$0.00	

The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.

Docket No. 0808-0345P

- \boxtimes A check in the amount of \$770.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- \boxtimes Please send correspondence to: BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292 P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

Eller, Jr.,

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s)

0808-0345P

JTE/cqc

(Rev. 09/30/03)